



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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P.O. BOX 1460
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June 9, 2005

IN REPLY PLEASE

REFER TO FILE: **C-1**

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, CA 90012

Dear Supervisors:

**APPROVE APPROPRIATION ADJUSTMENT AND
AWARD OF CONTRACT
PROJECT ID NO. FCC0000543
DOMINGUEZ GAP SPREADING GROUNDS
ENGINE REPLACEMENT AND PUMP STATION UPGRADE
SUPERVISORIAL DISTRICT 4
3 VOTES**

**IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY
OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT:**

1. Approve the enclosed Appropriation Adjustment in the amount of \$1,700,000.00, which will provide the necessary financing for the Dominguez Gap Spreading Grounds Engine Replacement and Pump Station Upgrade project.
2. Award and instruct the Acting Director of Public Works or his designee to prepare and execute the construction contract for the Dominguez Gap Spreading Grounds Engine Replacement and Pump Station Upgrade project, to S. S. Mechanical Corporation, in the amount of \$1,719,000.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The project involves the replacement of diesel fueled engines with natural gas fueled engines; electrical controls, right angle gears, and pumps; the removal of an underground fuel tank; and other appurtenant work.

The two existing diesel engines are an obsolete model and they are in poor condition. They have experienced overheating problems and their performance and reliability are considered unacceptable. The replacement and maintenance parts for these engines are not commercially available.

The existing pumps are corroded with noticeable leaks at discharge bowl flanges and the main electrical distribution switchboard panel is of antiquated design and components and it does not comply with current codes. It will be necessary to upgrade the main distribution switchboard to accommodate the 3-phase and single phase power system, the Ground Fault Protection System, and the wiring method to comply with the current NFPA (NEC) classification.

On April 12, 2005, your Board adopted the plans and specifications and advertised for construction bids for the Dominguez Gap Spreading Grounds Engine Replacement and Pump Station Upgrade project. On May 19, 2005, three bids were received. The contract is being awarded to S. S. Mechanical Corporation which was the lowest responsible and responsive bidder.

The recommended construction contract is necessary to execute Board-directed and approved Public Works projects in support of operational missions. Your Board's approval of the recommended contract award and our subsequent execution of the contract will ensure the timely completion of the project.

Implementation of Strategic Plan Goals

The award of this construction contract is consistent with the County Strategic Plan Goal of Service Excellence since this contract will provide improved infrastructure to better serve the public.

FISCAL IMPACT/FINANCING

The enclosure for this project includes the amount of the recommended contract as compared with the engineer's estimate and the other bids received.

The total project cost estimate the Dominguez Gap Spreading Ground project is \$1,952,000, which includes the preliminary work, project management, and the construction contract costs. Sufficient funds for this project will be available in the Fiscal Year 2004-05 Flood Control District Fund budget upon your Board's approval of the attached Appropriation Adjustment.

The enclosed Appropriation Adjustment transfers \$1,700,000 in appropriation from the Fiscal Year 2004-05 Flood Control District Fund Capital Project 88902 - Public Works Headquarters Refurbishment (\$400,000), Capital Project 88906 - Public Works Headquarters Parking Lot Renovation (\$300,000), and the Other Charges (\$1,000,000) appropriations to the Flood Control District Services and Supplies appropriation. Refurbishment work on Public Works Headquarters and Parking Lot Renovation has been delayed.

There will be no impact on net County cost.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The recommended contract award is to the lowest responsible bidder in accordance with the California Public Contract Code and your Board's directives. The enclosure for this project includes the project description, the call for bids and bid opening date, a tabulation of bids, and financial information. The certified record of receipt of bids and the original bid proposals for this project are also enclosed.

We have developed an outreach program to encourage all qualified contractors to participate in the bidding and contracting process on our projects. Under this program, we place notices of upcoming bids in local and minority newspapers throughout the County. These notices indicate that copies of plans and specifications are available at specified libraries and the Public Works Headquarters building. This allows interested contractors to view the plans and specifications at convenient locations. We also provide telephone numbers (including one for Spanish-speaking contractors) to obtain further information on bidding and subcontracting opportunities.

To further increase contractor awareness of contracting opportunities with Public Works, this project was listed on the County website for upcoming bids.

The State Labor Code requires contractors to pay prevailing wage rates to all persons employed on public works construction contracts. These rates are determined by the Department of Industrial Relations and include contributions for fringe benefits such as vacations, pension funds, training, and health plans for each employee.

As required by your Board, language has been incorporated into the project specifications stating that the contractor shall notify its employees, and shall require each subcontractor to notify its employees, that they may be eligible for the Federal Earned Income Credit under the Federal income tax laws.

This contract will be in the form previously approved by County Counsel. We will also review and approve the faithful performance and payment bonds filed by the contractor.

ENVIRONMENTAL DOCUMENTATION

This project is categorically exempt pursuant to Class 1, Subsections (e), (i), and (l), of the revised County Environmental Document Reporting Procedures and Guidelines adopted by your Board on November 17, 1987, and Section 15301 (b) and (d), of the California Environmental Quality Act Guidelines.

CONTRACTING PROCESS

The contract was solicited on an open competitive basis in accordance with the provisions of the Public Contract Code.

The project specifications contain provisions requiring the contractor to report solicitations of improper consideration by County employees and allowing the County to terminate the contract if it is found that the contractor offered or gave improper consideration to County employees.

Public Works has confirmed that the respective contractor is in compliance with the County's Child Support Compliance Program and the requirements of the Contractor Employee Jury Service Program. In addition, the contract will include language requiring compliance with the Newborn Abandonment Law (Safely Surrendered Baby Law).

The project specifications also contain a provision that, should the contractor require additional or replacement personnel to fill employment openings, consideration shall be given to hiring qualified participants in the County's Greater Avenues for Independence or General Relief Opportunities for Work Programs.

To ensure that the contracts are awarded to responsible contractors with satisfactory performance histories, bidders are required to report False Claims Act violations, labor law/payroll violations, debarments, their civil litigation history, and information regarding prior criminal convictions. The information reported by all of the respective contractors was considered before making this recommendation to approve execution of the contracts.

The Honorable Board of Supervisors
June 9, 2005
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IMPACT ON CURRENT SERVICES (OR PROJECTS)

The project is to be completed in 140 working days; however, due to the length of time required to receive materials and equipment, construction will not begin until April 2006. It is estimated that the work will be completed in November 2006. Local residents and businesses will not be affected during the construction.

CONCLUSION

Please return one approved copy of this letter to Public Works and Chief Administration Office (Capital Projects).

Respectfully submitted,

DONALD L. WOLFE
Acting Director of Public Works

DAVID E. JANSSEN
Chief Administrative Office

PB:lgn

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Enc.

cc: Chief Administrative Office
County Counsel
Office of Affirmative Action Compliance

AWARD OF CONTRACT

June 9, 2005

PROJECT ID NO. FCC0000543, DOMINGUEZ GAP SPREADING GROUNDS ENGINE
REPLACEMENT AND PUMP STATION UPGRADE (City of Long Beach),
Supervisory District 4

TYPE OF WORK: Replacement of diesel fueled engines with natural gas fueled engines; electrical controls, right angle gears, and pumps; the removal of an underground fuel tank; and other appurtenant work.

CALL FOR BIDS DATE: April 12, 2005 (Synopsis 46)

BID OPENING DATE: May 19, 2005

BID SUMMARY:

Low	S. S. Mechanical Corporation 17631 Metzler Lane Huntington Beach, California 92647 (714) 847-1317	\$1,719,000.00
2	DenBoer Engineering & Construction, Inc.	\$1,830,170.00
3	Orion Construction Corp.	\$1,983,000.00

FINANCIAL INFORMATION:

Amount of estimate	\$1,669,000.00
Amount of recommended contract	\$1,719,000.00
Amount of recommended contract above estimate	\$ 50,000.00

The amount of the recommended contract is 3 percent above the estimate.

MINORITY/WOMEN-OWNED BUSINESS ENTERPRISE DATA:

S. S. Mechanical Corporation has no MWBE subcontractors/suppliers under this contract. This contract does not have a Federal- or State-mandated DBE goal.

ENVIRONMENTAL IMPACT:

This project is categorically exempt pursuant to Class 1, Subsections (e), (i), and (l), of the revised County Environmental Document Reporting Procedures and Guidelines adopted by your Board on November 17, 1987 and Section 15301 (b) and (d), of the California Environmental Quality Act Guidelines.

CONSTRUCTION SCHEDULE:

The project is to be completed in 140 working days; however, due to the length of time required to receive materials and equipment, construction will not begin until April 2006. It is estimated that the work will be completed in November 2006. Local residents and businesses will not be affected during the construction.

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